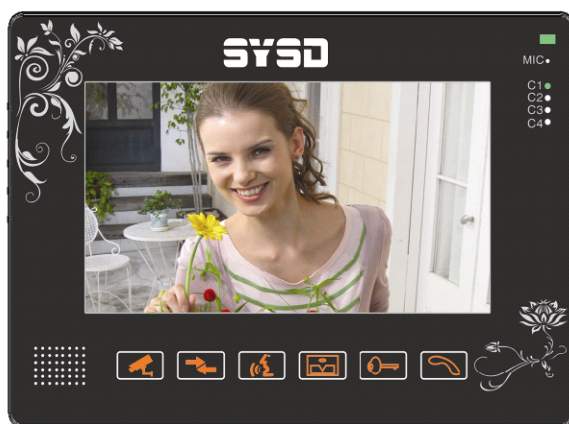


8/9" COLOR TFT LCD VIDEO DOOR PHONE

INSTRUCTIONS MANUAL



Before attempting to operate this product please read this manual carefully and

completely.

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Note: This manual is used for introducing operation, the real item maybe different due to version upgrades and production of different batches. If any difference, please take the machine as the standard.

Product introduce

1. 8/9inch color monitor with ultra-slim design and full-touch screen, nice and luxurious
2. Weather proof, oxidation proof, durable alloy outdoor door station, supporting embedded and hanging installation.
3. High sensitive touch technology(with voice hint)
4. No radiation, low consumption and high resolution
5. Monitor, intercom, unlock, hand-free and multi-melody.
6. Able to connect with 2 electronic lock.
7. Volume, brightness and contrast adjustable..
8. Easy to install.
9. Max: 1camera+6 monitors; 2 cameras+6 monitors.
10. Photo model, video recording available.
11. Support 4CH video in, 1CH video out.
12. 4CH can switch by manually/automatically. Video out can connect to the PC with the video capture card.
13. The indoor unit can connect either of our outdoor station.

○ Check the things in the pocket



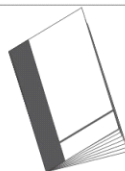
Indoor unit



Outdoor station



Mounting plate



Operation instruction



Adapter



Cable



Screws and others

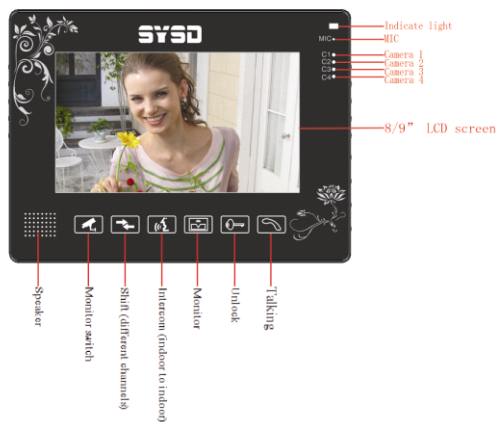
Specifications

Outdoor Station		Indoor Unit	
Power		power	Input: AC 100-240V 50/60Hz output: DC 15V/1.2A
Camera	CMOS 30M pixels	LCD	7" TFT 960×480
LED	6pcs	Valid area	154.08(H) × 86.58(V)
Consumption	Standby: 0.1W ; work: 12W	Consumption	Standby: 0.5W ; work: 8W
Valid distance	80m (4*0.5MM2)	Calling duration time	120s±10%
Angle	92 degree	Monitor time	60s±10%
Work temperature	-10℃ - +50℃	Work temperature	-10℃ - +50℃
Size	125×52×30MM	Size	292×205×32MM

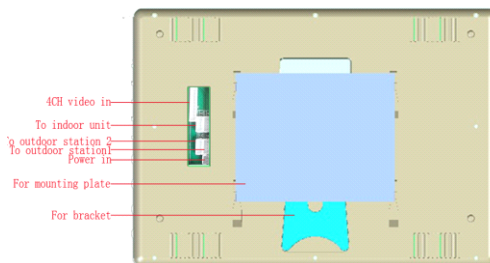
Description of indoor & outdoor unit

1. Indoor unit

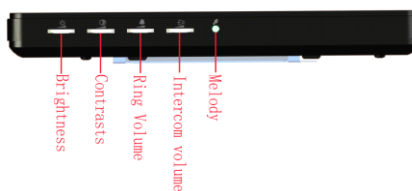
Front:



Back:



Side:



2. Outdoor Station

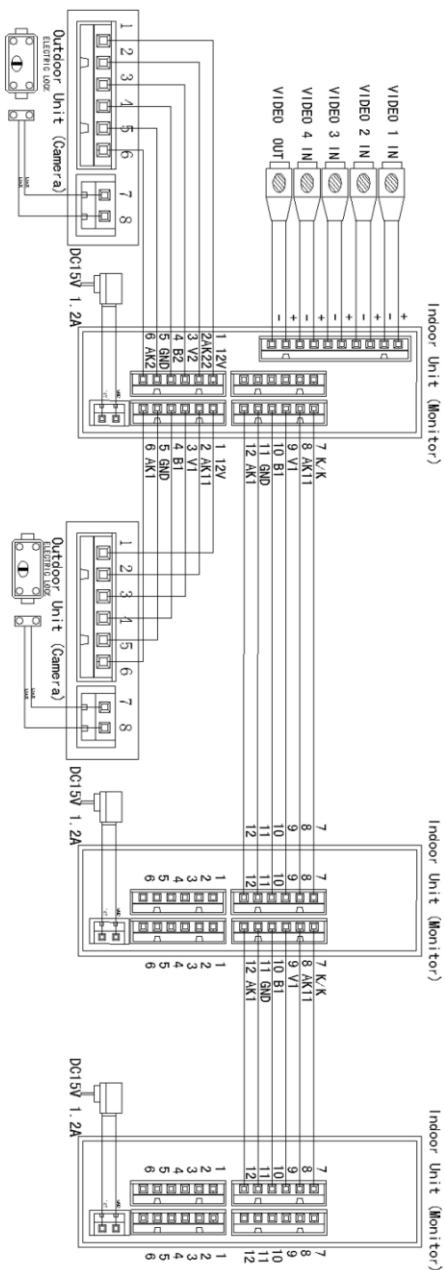
Front:



Back:



Connection



Operation instruction:

Connect cable, E-lock and power supply as this menu,

Then press monitor button and open outdoor monitor screen, enter function menu to adjust the brightness/contrast for best effect.

Visitors Calls

The visitor presses the CALL button on the outdoor door station, the internal monitor will ring and the visitor will be seen, the host can talk to the visitor by pressing the TALK button once and the conversation can last 120s. The host can press the UNLOCK button to open the door, and then press the MONITOR/TALK button to end current conversation and enter standby mode automatically.

Viewing the outside (60 seconds duration)

Pressing MOINTOR from the installed monitor will switch on the outdoor door station 1 and view of the outside will be seen on the screen, keep pressing the MONITOR for 1s, and then shift for outdoor station

2. Pressing MONITOR again will cancel the outdoor monitoring.

Choosing melody

Press MELODY button under monitor state to select prefer melody.

Indoor units intercom

Press the INTERCOM in the standby state and other indoor monitors will ring, others press the TALK to talk, and the talk can last 120s. Press the MONITOR/INTERCOM to cancel.

Monitor

Press the MONITOR SWITCH to begin the monitor; press the SHIFT to change the Channel from C1 to C4. Keep pressing SHIFT for 1s and the 4channels will shift automatically every 5s, you can press the SHIFT again to cancel the autummally state. Press MONITOR SWITCH to cancel the monitor state.

Note: in the monitor state, the outdoor camera can call the monitor also, and after the talking it will back to the monitor state again.

The video out can connect with the video capture card/DVR for recording or photo.

8inch video recording model operation (optional):

It will begin the 5s recording automatically when the outdoor station calling, others functions keep the same with the common models.

Side buttons of the indoor unit:



No.	Key	Description
1	+/CHECK	Check video/next
2	MENU/PLAY	Menu/Play
3	-/CHECK	Check video/Previous
4	CHECK/QUIT	Check video or photo/Quit
5	PHOTO/DEL	take photo/delete photo

Do as the following instruction after you enter the monitor state

PHOTO/DEL button:

Under video display Normal Mode, press the button to take picture; when enter menu, can select menu when press this pushbutton; it can delete picture when you browse picture, or playback video recording, press this pushbutton.

CHECK/QUIT button:

Under enter into menu, playback video recording, photograph mode, it will force back to Normal Mode when you press this pushbutton.

-/REC button:

Under video display Normal Mode, it start to record a video into SD card when you press this pushbutton, recording time's length depend on setup, and display time on the left corner. Under the video recording playback mode, it will choose the newer slip than current clip , it will display the earliest clip if it reach to the newest clip.

MENU/PLAY button:

Under video display Normal Mode, press this pushbutton first time, it will display OSD menu on the screen. Press this pushbutton again, follow in turn choose option on OSD, relevant OSD option will change to red. When you adjust option, use +/CHECK and -/REC separate for up 、 down operation. It will auto back to Normal Mode when any operation over 15 seconds.

OSD menu description:

1. DATA Setting Year, Month, Day. It memory automatically while power off.
2. TIME Setting Hours, Minutes. It memory automatically while power off.
3. REC TIME (0S——120S) :setting recording time for each video recording.
4. BRIGHTNESS Image brightness adjustment.
5. CONTRASE Image contrast adjustment.
6. STAUACTION The color of image adjustment.
7. EXIT Exit and store the setting .

Under video recording playback mode. It will play the current clip when user press the button .

+/CHECK button:

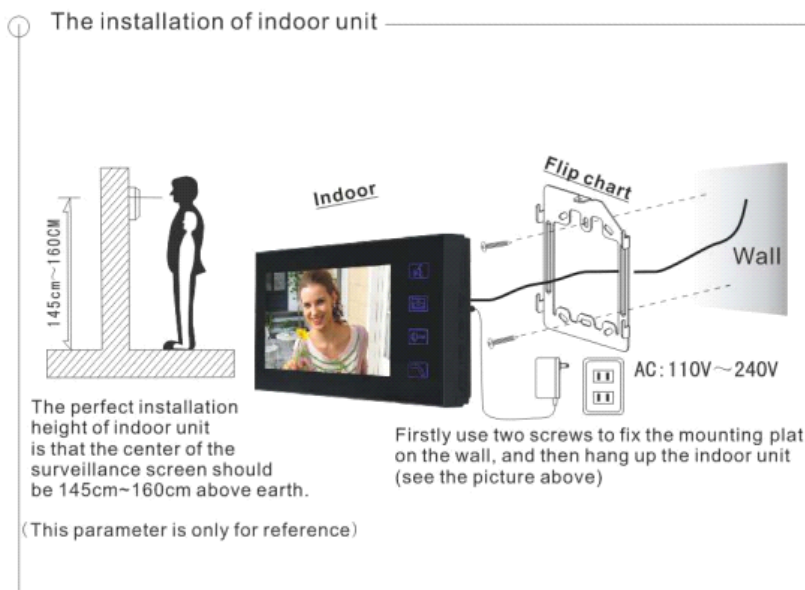
Under video display Normal Mode, it will enter into playback video recording mode when press this button.

Under video recording playback mode, it will choose earliest clip than current clip when press this pushbutton. it will display the newest clip if it reach to the earliest clip.

Under display OSD menu, it will make “add” operation for relevant option when press this button.

Installation

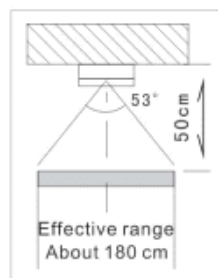
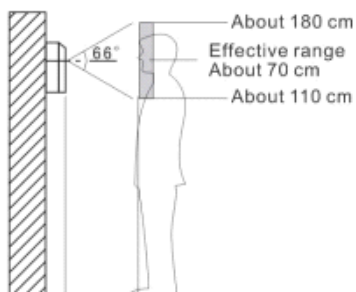
Indoor Unit Installation:



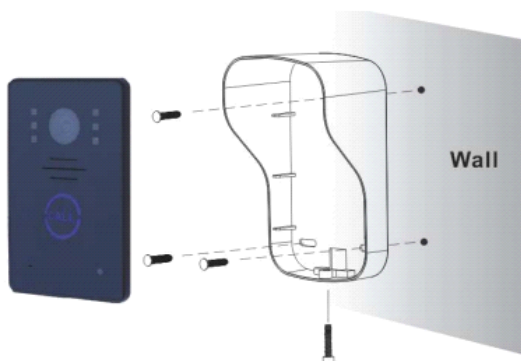
Outdoor Station Installation:

The installation of station

Effective range



1d right







Installation for the external frames

※ Attention items

Avoid installing this camera with directly exposure to sunlight. At night, when the visitors' back is shone by the streetlight or luminance things, you should install a light to enhance the imaging effects

Cautions

<p>1. Do not mount the indoor unit near any location of high temperature or humidity including televisions.</p>	
<p>2. Do not allow the unit to be in contact with water including touching with wet hands.</p>	
<p>3. When cleaning do not use aggressive chemicals or corrosive liquids use only a soft cloth.</p>	
<p>4. Avoid sudden shocks to the units.</p>	

5. Avoid positioning the camera in strong sunlight; otherwise the image will be faint.



Package

- ☐ indoor unit
- ☐ outdoor station
- ☐ adaptor (15V/1.2A)
- ☐ 5m cable
- ☐ manual
- ☐ mount plate
- ☐ small parts
- ☐ gift box
- ☐ rain proof